

7.0 PLANNING PROCESS ANNEXES

7.1 ADVISORY GROUP MEMBERS

Table 7.1-1 provides a listing of Advisory Group Members.

Table 7.1-1 Advisory Group Members

Jesse Aber	Montana Department of Natural Resources and Conservation
Larry Akers	Montana Disaster and Emergency Services
Lou Antonick	Montana Department of Administration
Jens Bolstad	Montana Disaster and Emergency Services
Rick Dittmann	National Weather Service – Great Falls
Margie Ewing	US Forest Service
Peter Felsch	National Weather Service – Missoula
Tanja Fransen	National Weather Service – Glasgow
Pankaj Garg	Resource Management Services
John Horn	Montana Department of Military Affairs
Steve Knecht	Montana Disaster and Emergency Services
Sheri Lanz	Montana Disaster and Emergency Services
Monique Lay	Montana Disaster and Emergency Services
Dan McGowan	Montana Disaster and Emergency Services
Pam Pedersen	Big Sky Hazard Management
Paula Rosenthal	Montana Department of Natural Resources and Conservation
Tom Sanburg	Montana Department of Natural Resources and Conservation
Jason Shrauger	Gallatin County Emergency Management
Laurence Siroky	Montana Department of Natural Resources and Conservation
Mike Stickney	Montana Bureau of Mines and Geology
Charlie Vandam	Land and Water Consulting

7.2 STAKEHOLDERS GROUP MEMBERS

Table 7.2-1 provides a listing of Stakeholders Group Members.

Table 7.2-1 Stakeholders Group Members

Jesse Aber	Montana Department of Natural Resources and Conservation
Julie Adolphson	National Weather Service – Glasgow
Larry Akers	Montana Disaster and Emergency Services
Jim Anderson	Montana Disaster and Emergency Services
Lou Antonick	Montana Department of Administration
Bruce Bauck	National Weather Service – Missoula
Wayne Berkas	US Geological Survey
Jens Bolstad	Montana Disaster and Emergency Services
Dan Borsum	National Weather Service - Billings
Sally Buckles	Jefferson County Disaster and Emergency Services
Ed Coleman	Montana Department of Environmental Quality
Cliff Conradsen	Dawson County Disaster and Emergency Services
Helen Conradsen	Dawson County Disaster and Emergency Services
Don Contraman	American Red Cross
Rick Dittmann	National Weather Service – Great Falls
Dennis Drake	Montana Historical Society
Margie Ewing	US Forest Service
Peter Felsch	National Weather Service – Missoula
Bill Fleiner	Broadwater County Disaster and Emergency Services
Tanja Fransen	National Weather Service – Glasgow
Bob Fry	Montana Disaster and Emergency Services
Pankaj Garg	Resource Management Services, Inc.
Steve Garrison	Montana National Guard
Rick Gould	Confederated Salish and Kootenai Tribes Pre-Disaster Mitigation
Mark Gruener	Montana Disaster and Emergency Services
Haley Gustitis	Blaine County Disaster and Emergency Services
Pat Hansen	Sweet Grass County Disaster and Emergency Services
Jim Hyatt	Montana Department of Transportation
Jonathan Jackson	Montana National Guard
Jolene Jacobson	Confederated Salish and Kootenai Tribes Disaster and Emergency Services
Sally Johnson	Montana Department of Public Health and Human Services
Steve Knecht	Montana Disaster and Emergency Services
Vince Kolar	Cascade County Disaster and Emergency Services
Sandy Lang	Montana Department of Revenue
Sheri Lanz	Montana Disaster and Emergency Services
Monique Lay	Montana Disaster and Emergency Services
Dan Lieberg	Montana Disaster and Emergency Services
Lorrie Leighton-Boster	Montana Department of Public Health and Human Services
Gina Loss	National Weather Service – Great Falls
Jeff Lustgraaf	Montana Disaster and Emergency Services
Dave Maser	Montana Disaster and Emergency Services
Dan McGowan	Montana Disaster and Emergency Services
Bob McNerney	US Army Corps of Engineers
Pat McKelvey	Lewis and Clark County Disaster and Emergency Services
Emily McVey	Montana Disaster and Emergency Services
Bernie Meier	National Weather Service – Great Falls
Cheri Meier	Montana State Auditor's Office
Ray Mohney	American Red Cross

Table 7.2-1 (continued) Stakeholders Group Members

Gordon Morris	Montana Association of Counties
Fred Naeher	Montana Disaster and Emergency Services
Ray Nickless	National Weather Service - Missoula
Wade Nofziger	Federal Emergency Management Agency
Lynn Ogle	Flathead County Disaster and Emergency Services
Mark Peck	Montana Department of Corrections
Pam Pedersen	Big Sky Hazard Management
Rich Petaja	Montana Disaster and Emergency Services
Buzzy Peterson	Deer Lodge County Disaster and Emergency Services
Curtis Petrik	Sheridan County Disaster and Emergency Services
Michael Rand	Montana National Guard
Carole Raymond	Rosebud County Disaster and Emergency Services
Paula Rosenthal	Montana Department of Natural Resources and Conservation
Tom Sanburg	Montana Department of Natural Resources and Conservation
Jim Scarlett	National Weather Service - Billings
Cathy Scofield	US Forest Service
Richard Seiler	Valley County Disaster and Emergency Services
Jeff Shada	Montana State University
Jason Shrauger	Gallatin County Emergency Management
Dan Sietsema	Roosevelt County Disaster and Emergency Services
Lisa Sinton	Teton County Disaster and Emergency Services
Laurence Siroky	Montana Department of Natural Resources and Conservation
Martha Smith	Montana Disaster and Emergency Services
Paul Spengler	Lewis and Clark County Disaster and Emergency Services
Alan Stempel	McCone County Disaster and Emergency Services
Mike Stickney	Montana Bureau of Mines and Geology
Rob Swanekamp	US Naval Reserve
John Tarr	Montana State Auditor's Office
Joe Triem	Montana Department of Administration
Charlie Vandam	Land and Water Consulting
Brett Waters	Montana County Firewarden's Association
Diane West	Montana Department of Labor and Industry
Mel White	US Geological Survey
Michael Wiederhold	Montana Department of Natural Resources and Conservation
Ron Zellar	Montana Department of Agriculture

7.3 HAZARD TECHNICAL GROUP MEMBERS

Table 7.3-1 provides a listing of the Hazard Technical Group Members for each Technical Group.

Table 7.3-1 Hazard Technical Group Members

Drought

Jesse Aber, CHAIR	Montana Department of Natural Resources and Conservation
Bruce Bauck	National Weather Service – Missoula
Wayne Berkas	US Geological Survey
Tanja Fransen	National Weather Service – Glasgow
Mark Gruener	Montana Disaster and Emergency Services
Haley Gustitis	Blaine County Disaster and Emergency Services
Gina Loss	National Weather Service – Great Falls
Ron Zellar	Montana Department of Agriculture

Earthquake

Mike Stickney, CHAIR	Montana Bureau of Mines and Geology
Dennis Drake	Montana Historical Society
Bob Fry	Montana Disaster and Emergency Services
Lynn Ogle	Flathead County Disaster and Emergency Services
Jason Shrauger	Gallatin County Emergency Management
Lisa Sinton	Teton County Disaster and Emergency Services
Martha Smith	Montana Disaster and Emergency Services
Paul Spengler	Lewis and Clark County Disaster and Emergency Services

Flooding

Tom Sanburg, CHAIR	Montana Department of Natural Resources and Conservation
Wayne Berkas	US Geological Survey
Don Contraman	American Red Cross
Tanja Fransen	National Weather Service – Glasgow
Mark Gruener	Montana Disaster and Emergency Services
Gina Loss	National Weather Service – Great Falls
Bob McInerney	US Army Corps of Engineers
Ray Nickless	National Weather Service - Missoula
Lynn Ogle	Flathead County Disaster and Emergency Services
Jim Scarlett	National Weather Service - Billings

Weapons of Mass Destruction/Hazardous Materials

Steve Knecht, CHAIR	Montana Disaster and Emergency Services
Sheri Lanz, CHAIR	Montana Disaster and Emergency Services
Lou Antonick	Montana Department of Administration
Dennis Drake	Montana Historical Society
Lynn Ogle	Flathead County Disaster and Emergency Services
Buzzy Peterson	Deer Lodge County Disaster and Emergency Services
Tom Sanburg	Montana Department of Natural Resources and Conservation
Jason Shrauger	Gallatin County Emergency Management
Brett Waters	Montana County Firewarden's Association
Michael Wiederhold	Montana Department of Natural Resources and Conservation

Table 7.3-1 (continued) Hazard Technical Group Members**Wildland/Rangeland Fire**

Paula Rosenthal, CHAIR	Montana Department of Natural Resources and Conservation
Lou Antonick	Montana Department of Administration
Bruce Bauck	National Weather Service – Missoula
Dan Borsum	National Weather Service - Billings
Sally Buckles	Jefferson County Disaster and Emergency Services
Margie Ewing	US Forest Service
Tanja Fransen	National Weather Service – Glasgow
Bob Fry	Montana Disaster and Emergency Services
Mark Gruener	Montana Disaster and Emergency Services
Pat McKelvey	Lewis and Clark County Disaster and Emergency Services
Bernie Meier	National Weather Service – Great Falls
Ray Mohney	American Red Cross
Curtis Petrik	Sheridan County Disaster and Emergency Services
Cathy Scofield	US Forest Service
Jason Shrauger	Gallatin County Emergency Management
Brett Waters	Montana County Firewarden's Association
Michael Wiederhold	Montana Department of Natural Resources and Conservation

Tornado, Hail, and Wind

Rick Dittmann, CHAIR	National Weather Service – Great Falls
Tanja Fransen	National Weather Service – Glasgow
Pat Hansen	Sweet Grass County Disaster and Emergency Services
Curtis Petrik	Sheridan County Disaster and Emergency Services
Carole Raymond	Rosebud County Disaster and Emergency Services
Jim Scarlett	National Weather Service - Billings

Winter Storms

Peter Felsch, CHAIR	National Weather Service – Missoula
Bruce Bauck	National Weather Service – Missoula
Rick Dittmann	National Weather Service – Great Falls
Tanja Fransen	National Weather Service – Glasgow
Mark Gruener	Montana Disaster and Emergency Services
Jim Hyatt	Montana Department of Transportation
Jim Scarlett	National Weather Service - Billings
Jason Shrauger	Gallatin County Emergency Management

Critical Facilities

Steve Knecht, CHAIR	Montana Disaster and Emergency Services
Sheri Lanz, CHAIR	Montana Disaster and Emergency Services
Lou Antonick	Montana Department of Administration
Dennis Drake	Montana Historical Society
Jim Hyatt	Montana Department of Transportation
Lynn Ogle	Flathead County Disaster and Emergency Services
Diane West	Montana Department of Labor and Industry

7.4 INVITED PARTICIPANTS

Table 7.4-1 provides a listing of Invited Participants.

Table 7.4-1 Invited Participants

Jesse Aber	Montana Department of Natural Resources and Conservation
Larry Akers	Montana Disaster and Emergency Services
Debbie Alke	Montana Department of Transportation
John Allhands	Madison County Disaster and Emergency Services
Kurt Alme	Montana Department of Revenue
Jim Anderson	Montana Disaster and Emergency Services
Newell Anderson	Montana Department of Commerce
Lou Antonick	Montana Department of Administration
Ed Auker	Big Horn County Disaster and Emergency Services
Bernard Barton	Powell County Disaster and Emergency Services
Mike Batista	Montana Department of Justice
Bruce Bauck	National Weather Service – Missoula
Don Bell	Confederated Salish and Kootenai Tribes
Steve Bender	Montana Department of Administration
Wayne Berkas	US Geological Survey
Marshall Bloom	Rocky Mountain Laboratories
Jens Bolstad	Montana Disaster and Emergency Services
Rick Bondy	Montana Department of Natural Resources and Conservation
Dan Borsum	National Weather Service - Billings
Patrick Brady	Burlington Northern Santa Fe Railway
Marc Bridges	Montana Department of Livestock
Cliff Brophy	Stillwater County Disaster and Emergency Services
Webb Brown	Montana Chamber of Commerce
Bob Brown	Montana Secretary of State
Sally Buckles	Jefferson County Disaster and Emergency Services
Kristin Burgoyne	Montana Arts Council
Charlie Cahill	Daniels County Disaster and Emergency Services
Les Christenson	Wheatland County Disaster and Emergency Services
Karl Christians	Montana Department of Natural Resources and Conservation
Ronna Christman	Montana Petroleum Marketers Association
Bud Clinch	Montana Department of Natural Resources and Conservation
Ed Coleman	Montana Department of Environmental Quality
Linda Connor	Fort Peck Disaster and Emergency Services
Cliff Conradsen	Dawson County Disaster and Emergency Services
Helen Conradsen	Dawson County Disaster and Emergency Services
Don Contraman	American Red Cross
Frank Datta	Wibaux County Disaster and Emergency Services
Robert Davis	US Geological Survey
Edmond Deal	Montana Bureau of Mines and Geology
George Dennison	University of Montana
Jon Dilliard	Montana Department of Environmental Quality
Rick Dittmann	National Weather Service – Great Falls
Dennis Drake	Montana Historical Society
Kelly Duryea	Burlington Northern Santa Fe Railway
Tom Ellerhoff	Montana Department of Environmental Quality
Jane Ellis	Missoula County Disaster and Emergency Services
Margie Ewing	US Forest Service
Geoff Feiss	Montana Telecommunications Association

Table 7.4-1 (continued) Invited Participants

Peter Felsch	National Weather Service – Missoula
Arlynn Fishbaugh	Montana Arts Council
Floyd Fisher	Golden Valley County Disaster and Emergency Services
Tim Flanagan	US Bureau of Reclamation
Bill Fleiner	Broadwater County Disaster and Emergency Services
Tanja Fransen	National Weather Service – Glasgow
Loy Fraser	Montana Independent Telecommunications Systems
Bob Fry	Montana Disaster and Emergency Services
Dave Galt	Montana Department of Transportation
Geoffrey Gamble	Montana State University
Pankaj Garg	Resource Management Services, Inc.
Steve Garrison	Montana National Guard
Ed Gierke	Montana Disaster and Emergency Services
Glen Gillett	Petroleum County Disaster and Emergency Services
Lowell Goetting	Montana University System
Kristin Goss	Montana Governor's Office
Rick Gould	Confederated Salish and Kootenai Tribes Pre-Disaster Mitigation
Gail Gray	Montana Department of Public Health and Human Services
Mary Ann Gregory	Montana Disaster and Emergency Services
Mark Gruener	Montana Disaster and Emergency Services
George Gupton	Mineral County Disaster and Emergency Services
Haley Gustitis	Blaine County Disaster and Emergency Services
Jeff Hagener	Montana Department of Fish, Wildlife and Parks
Alec Hansen	Montana League of Cities and Towns
Pat Hansen	Sweet Grass County Disaster and Emergency Services
Charlie Hanson	Montana Disaster and Emergency Services
Carol Hellyer	Garfield County Disaster and Emergency Services
Don Hoffman	Montana Department of Revenue
Laurence Hubbard	Montana State Fund
Dulcy Hubbert	Montana Commissioner of Political Practices
Jim Hyatt	Montana Department of Transportation
John Ilgenfritz	Montana Disaster and Emergency Services
Ellen Ingstedt	Montana Wood Products Association
Jonathan Jackson	Montana National Guard
Jolene Jacobson	Confederated Salish and Kootenai Tribes Disaster and Emergency Services
Sally Johnson	Montana Department of Public Health and Human Services
Wendy Keating	Montana Department of Labor and Industry
Mark Keller	Blackfeet Nation Disaster and Emergency Services
Thomas Kelly	Stillwater County Disaster and Emergency Services
Nora Kennedy	Blackfeet Nation Tribal Emergency Response Commission
Cheri Kilby	Musselshell County Disaster and Emergency Services
Jim King	Glacier County Disaster and Emergency Services
Steve Knecht	Montana Disaster and Emergency Services
Ronald Knudson	Hill County Disaster and Emergency Services
Vince Kolar	Cascade County Disaster and Emergency Services
James Kraft	Yellowstone County Disaster and Emergency Services
Marvin Kraft	Montana State Fund
Darrel Krum	Carbon County Disaster and Emergency Services
Mary LaFond	Montana Department of Justice
Larry Laknar	Beaverhead County Disaster and Emergency Services
David Lancaster	Powder River County Disaster and Emergency Services
Sandy Lang	Montana Department of Revenue

Table 7.4-1 (continued) Invited Participants

Sheri Lanz	Montana Disaster and Emergency Services
Pete Lawrenson	Montana Rail Link
Monique Lay	Montana Disaster and Emergency Services
Tom Lehman	PPL Montana
Lorrie Leighton-Boster	Montana Department of Public Health and Human Services
Dan Lieberg	Montana Disaster and Emergency Services
Tim Lloyd	Montana Department of Labor and Industry
Candy Loehding	Carter County Disaster and Emergency Services
Gina Loss	National Weather Service – Great Falls
Jeff Lustgraaf	Montana Disaster and Emergency Services
Jeanne MacPherson	Montana Department of Transportation
Alan Marble	Flathead County Disaster and Emergency Services
Karen Marks	Fergus County Disaster and Emergency Services
Dave Maser	Montana Disaster and Emergency Services
Sharon McCabe	Montana Historical Society
Linda McCulloch	Montana Office of Public Instruction
Marc McGill	Lincoln County Disaster and Emergency Services
Roger McGlenn	Montana Independent Insurance Agents Association
Dan McGowan	Montana Disaster and Emergency Services
Mike McGrath	Montana Department of Justice
Bob McNerney	US Army Corps of Engineers
Pat McKelvey	Lewis and Clark County Disaster and Emergency Services
Emily McVey	Montana Disaster and Emergency Services
Bernie Meier	National Weather Service – Great Falls
Steve Meloy	Montana Board of Public Education
Lois Menzies	Montana Legislative Branch
James Minor	Granite County Disaster and Emergency Services
Beau Mitchell	Rocky Boy Tribal Emergency Response Commission
Ray Mohny	American Red Cross
Scott Moran	Phillips County Disaster and Emergency Services
Gordon Morris	Montana Association of Counties
John Morrison	Montana Office of the State Auditor
Cindy Mullaney	Pondera County Disaster and Emergency Services
Bill Naegeli	Sanders County Disaster and Emergency Services
Fred Naeher	Montana Disaster and Emergency Services
Ray Nelson	Montana Department of Natural Resources and Conservation
Ron Nicholas	Ravalli County Disaster and Emergency Services
Ray Nickless	National Weather Service - Missoula
Wade Nofziger	Federal Emergency Management Agency
Corporate Headquarters	Northwestern Energy
Kerry O’Connell	Sweet Grass County Disaster and Emergency Services
Lynn Ogle	Flathead County Disaster and Emergency Services
Arnold Olsen	Montana Historical Society
Jim Oppedahl	Montana Judicial Branch
Gloria O’Rourke	Montana Economic Developers Association
Bonnie Ostertag	Judith Basin County Disaster and Emergency Services
Norman Parrent	Montana Disaster and Emergency Services
Ralph Peck	Montana Department of Agriculture
Mark Peck	Montana Department of Corrections
Pam Pedersen	Big Sky Hazard Management
Rich Petaja	Montana Disaster and Emergency Services
Larry Peterman	Montana Fish, Wildlife and Parks

Table 7.4-1 (continued) Invited Participants

Buzzy Peterson	Deer Lodge County Disaster and Emergency Services
Curtis Petrik	Sheridan County Disaster and Emergency Services
Steve Pilcher	Montana Stockgrowers Association
John Pisk	Prairie County Disaster and Emergency Services
Dan Poore	Montana Disaster and Emergency Services
Brad Powell	US Forest Service
Glenn Puffer	Montana State University
Wilma Puich	Silver Bow County Disaster and Emergency Services
Michael Rand	Montana National Guard
Barbara Ranf	Montana Governor's Office
Carole Raymond	Rosebud County Disaster and Emergency Services
Butch Renders	Richland County Disaster and Emergency Services
Bud Revious	Montana Disaster and Emergency Services
Henry Rides Horse Jr.	Crow Nations Tribal Emergency Response Commission
Paula Rosenthal	Montana Department of Natural Resources and Conservation
Tom Sanburg	Montana Department of Natural Resources and Conservation
Jim Scarlett	National Weather Service - Billings
Cathy Scofield	US Forest Service
Richard Seidlitz	Meagher County Disaster and Emergency Services
Richard Seiler	Valley County Disaster and Emergency Services
Jan Sensibaugh	Montana Department of Environmental Quality
Jeff Shada	Montana State University
Jason Shrauger	Gallatin County Emergency Management
Thor Sichveland	Granite County Disaster and Emergency Services
Dan Sietsema	Roosevelt County Disaster and Emergency Services
Mark Simonich	Montana Department of Commerce
Lisa Sinton	Teton County Disaster and Emergency Services
Laurence Siroky	Montana Department of Natural Resources and Conservation
Bill Slaughter	Montana Department of Corrections
Martha Smith	Montana Disaster and Emergency Services
Ernestine Spang	Northern Cheyenne Tribal Emergency Response Commission
Paul Spengler	Lewis and Clark County Disaster and Emergency Services
Darrell Stafford	Toole County Disaster and Emergency Services
Steve Stanley	Lake County Office of Emergency Management
Sheila Stearns	Montana Commissioner of Higher Education
Fred Steele	Confederated Salish and Kootenai Tribes
Allan Steinle	US Army Corps of Engineers
Alan Stempel	McCone County Disaster and Emergency Services
Mike Stickney	Montana Bureau of Mines and Geology
Karen Strege	Montana State Library
Rob Swanekamp	US Naval Reserve
John Tarr	Montana Office of the State Auditor
Terry Teichrow	Montana Office of Public Instruction
Ed Thamke	Montana Department of Environmental Quality
Tim Thennis	Montana Disaster and Emergency Services
Samuel Thielen	Fallon County Disaster and Emergency Services
Larry Thomas	Montana State Fund
Joel Tierney	Montana Public Service Commission
Joe Triem	Montana Department of Administration
Dan Tronrud	Sweet Grass County Disaster and Emergency Services
Bill Troutwine	Petroleum County Disaster and Emergency Services
Belinda Van Nurden	Park County Disaster and Emergency Services

Table 7.4-1 (continued) Invited Participants

Charlie Vandam	Land and Water Consulting
Linda Vaughey	Montana Commissioner of Political Practices
Thomas Walsh	Montana Rail Link
Brett Waters	Montana County Firewarden's Association
Diane West	Montana Department of Labor and Industry
Dave Wheelihan	Montana Electric Cooperatives' Association
Dave White	Natural Resources Conservation Service
Kate Whitney	Montana Public Service Commission
Michael Wiederhold	Montana Department of Natural Resources and Conservation
Gary Wiens	Montana Electric Cooperatives Association
Steven Wilkins	Treasure County Disaster and Emergency Services
Linda Williams	Chouteau County Disaster and Emergency Services
Randall Yaeger	Montana Department of Justice
Homer Young	Montana Disaster and Emergency Services
Terry Young	Montana Disaster and Emergency Services
James Zabrocki	Custer County Disaster and Emergency Services
Ron Zellar	Montana Department of Agriculture

In addition, all of the county commission chairpersons were invited to the first Stakeholders meeting.

7.5 SIGN-IN SHEETS

Provided on the following pages are copies of Meeting Sign-in Sheets.

7.6 MEETING AGENDAS

Provided on the following pages are copies of each of the Meeting Agendas.

8.0 REFERENCES

8.1 Inventory of Assets and Population References

Air Force Magazine, 2001. The nation's ICBM workhorse is still going strong. Minuteman Turns 40. By Bruce D. Callander. Vol. 84. No. 3. http://www.afa.org/magazine/March2001/0301minute_print.html

Carlson, A, 2001. Memo to the Governor's Advisory Council on School Funding. http://www.discoveringmontana.com/budget/content/ed_committee/school%20funding%20issues.pdf#xml=http://search2.discoveringmontana.com/cgi-bin/texis.cgi/webinator/search/xml.txt?query=school+population&pr=Search2&order=r&cq=&id=405cec982

Energy Information Administration (EIA), 1999. Gross Generation for US Non-Utility Generating Facilities by Energy Source and State. US Department of Energy's Energy Information Administration. <http://www.eia.doe.gov/cneaf/electricity/epav2>

Environmental Protection Agency (EPA), 2004b. Toxic Release Inventory (TRI) Program. <http://www.epa.gov/tri/>

Federal Laboratory Consortium for Technology Transfer (FLCTT), 2004. Web Site: <http://www.federalabs.org/servlet/newContentObjServlet?LinkCoArID=2002-10-09-12-56-55-795-eportney&CoArRegion=National&parentID=3-DJN>

Montana, 2004. State of Montana Web site: http://www.discoveringmontana.com/education/higher_edu.asp

Montana Department of Natural Resources and Conservation (MDNRC), 2004a. Trust Land Management Division. Data on infrastructure and assets: <http://www.dnrc.state.mt.us/trust/tlmdhome.htm> ; and DNRC Web site: <http://www.dnrc.state.mt.us/>

Montana Department of Public Health & Human Services (MDPHHS), 1999. "The State of Aging in Montana". Senior and Long Term Care Aging Services. <http://www.dphhs.state.mt.us/sltc/pubs/STATE.AGING.reports/1999aging.rprt.exec.summ.DOC>

Montana Department of Public Health & Human Services (MDPHHS), 2001. "The State of Aging in Montana—Report Overview". Senior & Long Term Care Division. <http://www.dphhs.state.mt.us/sltc/pubs/STATE.AGING.reports/2001Aging.Rprt.Full.htm>

McLaughlin Research Institute (MRI), 2004. MRI Web Page. <http://www.montana.edu/wwwmri/>

Rocky Mountain Laboratories (RML), 2004. Web site: <http://www.niaid.nih.gov/dir/infobs14/info.htm>

US Army Corps of Engineers National Inventory of Dams (USACE NID), 2003. U.S. Army Topographic Engineering Center. <http://crunch.tec.army.mil/nid/webpages/nid.cfm>

USDI Bureau of Reclamation (USDI BOR), 2004. Dam Project Information. <http://www.usbr.gov/dataweb/projects/index.html>

US Department of Commerce (USDC BEA), 2004. Regional Economic Information System. Bureau of Economic Analysis. <http://www.bea.doc.gov/>

8.2 Earthquake References

Big Sky Hazard Management, 2004a, Broadwater County Hazard Mitigation Plan, January 2004. www.bigskyhazards.com

Big Sky Hazard Management, 2004b, Silver Bow County Hazard Mitigation Plan, February 2004. www.bigskyhazards.com

FEMA, 2001. HAZUS99 Estimated Annualized Earthquake Losses for the United States. FEMA 366, Federal Emergency Management Agency, February 2001.

FEMA, 2004e. Hazards - Earthquakes. <http://www.fema.gov/hazards/earthquakes/>

Lewis and Clark County, Montana, 2004. Disaster and Emergency Services. <http://www.co.lewis-clark.mt.us/safety/des/quake.php>

Montana Bureau of Mines and Geology (MBMG), 2004. Earthquake Studies. Seismicity in Montana. http://mbmgquake.mtech.edu/seismicity_in_montana.html

[National Information Service for Earthquake Engineering](http://www.nisee.org/montana/montana.html) (NISEE) 1998. Helena, Montana, 1935. By Charles James and Lydia Hernandez, National Information Service for Earthquake Engineering, University of California, Berkeley. <http://www.nisee.org/montana/montana.html>

Qamar, A.I., and Stickney, M.C, 1983. Montana Earthquakes, 1869-1979, Historical Seismicity and Earthquake Hazard. Memoir 51, Montana Bureau of Mines and Geology.

Stickney, M.C., 2000, Quaternary Faults and Seismicity in Western Montana, Montana Bureau of Mines and Geology Special Publication 114, scale 1:750,000.

Stover, C.W. and Coffman, J.L., 1993. Seismicity of the United States, 1568-1989 (Revised), U.S. Geological Survey Professional Paper 1527.

USGS, 2003a. National Seismic Hazard Mapping Project. <http://geohazards.cr.usgs.gov/>

USGS, 2004a. Earthquake Hazards Program. <http://earthquake.usgs.gov/activity/past.html>; http://neic.usgs.gov/neis/eq_depot/usa/1959_08_18_pics_1.html; and <http://geohazards.cr.usgs.gov/eq/faq/psha01.html>

Utah NEHRP, 2004. http://www.seis.utah.edu/NEHRP_HTM/1959hebg/1959he1.htm

US Army Corps of Engineers, 1981. News Release – National Dam Inspection Program: Public Affairs Office, Seattle, WA. 25 pp.

Wong and others, (in preparation). Cited in "2004 Dam Safety Workshop, 2004. Development of Ground Shaking Maps for the State of Montana & Seismic Analysis of Dams".

8.3 Flooding References

Big Sky Hazard Management, 2004, Silver Bow County Hazard Mitigation Plan, February 2004.

<http://www.bigskyhazards.com>

Dartmouth Flood Observatory, 2003. 1986 Global Register of Extreme Flood Events, July 2003.

<http://www.dartmouth.edu/~floods/Archives/1986sum.htm>

FEMA, 2002. Understanding Your Risks: Identifying Hazards and Estimating Losses. A State and Local Mitigation Planning Guide, FEMA 386-2, August, 2001.

FEMA, 2003. Floods and Flash Floods Fact Sheet.

<http://www.fema.gov/hazards/floods/floodf.shtm>

Intermountain Hazards, 2003. Flood Risk Assessment, State of Montana. Unpublished report prepared for the Department of Administration, Risk Management & Tort Defense Division by Intermountain Hazards, Salt Lake City, Utah.

Lemieux, M., 2004. E-mail correspondence regarding dam safety.

DNRC Dam Safety Program Manager. April 9, 2004. [mlemieux@state.mt.us]

Maxim, 2003a. Daniels County Montana Pre-Disaster Mitigation Plan. Prepared For: Daniels County, P.O. Box 247, Scobey, Montana 59263. Prepared By: Maxim Technologies, Inc. September 2003.

http://www.state.mt.us/dma/des/Library/Daniels_County_Plan.pdf

Maxim, 2003b. Valley County Montana Pre-Disaster Mitigation Plan. Prepared For: Valley County, 501 Court Square, Glasgow, Montana. Prepared By: Maxim Technologies, Inc. May 12, 2003.

Montana Disaster and Emergency Services (MDES), 1996. State of Montana Hazard Mitigation Plan. Revised October 1996.

Montana Disaster and Emergency Services (MDES), 1998. State of Montana Hazard Mitigation Plan. Revised 1998.

Montana Disaster and Emergency Services (MDES), 2003. State of Montana Department of Military Affairs Disaster and Emergency Services Division. Fax to C. Vandam dated 8/6/03.

National Flood Insurance Program (NFIP), 2004. Flood Insurance Loss Statistics from January 1, 1978 through December 31, 2003.

<http://www.fema.gov/nfip/10400312.shtm#30>

National Oceanic and Atmospheric Administration (NOAA), 2004a. Billion Dollar U.S. Weather Disasters, 1980-2003. National Climatic Data Center - February 03, 2004.

<http://www.ncdc.noaa.gov/oa/reports/billionz.html#LIST>

National Oceanic and Atmospheric Administration (NOAA), 2004b. National Weather Service, Climate Prediction Center, U.S. Drought Assessment and On-Line Data.

http://www.cpc.ncep.noaa.gov/products/expert_assessment/drought_assessment.html and <http://www.ncdc.noaa.gov/oa/climate/climatedata.html>

National Oceanic and Atmospheric Administration, (NOAA), 2004c. U.S. Department of Commerce. National Oceanic and Atmospheric Administration. National Environmental Satellite Data and Information Service National Climatic Data Center, Asheville, NC 28801-5001.

<http://nndc.noaa.gov/?http://ols.nndc.noaa.gov/plolstore/plsql/olstore.prodspecific?prodnum=C00580-PUB-A0001>

National Weather Service (NWS), 2001. NWS Form E-19 for the Yellowstone River at Glendive, January 2001.

National Weather Service (NWS), 2000. NWS Form E-19 for the Milk River at Glasgow, February 2000.

US Army Corps of Engineers Cold Regions Research and Engineering Laboratory (USACE CRREL), 1998. Ice Jams in Montana. Ice Engineering, Number 19, July 1998. Hanover, New Hampshire.

US Army Corps of Engineers Cold Regions Research and Engineering Laboratory (USACE CRREL) 2004. Ice Jam Database. <http://www.crrel.usace.army.mil/ierd/ijdb/>.

US Army Corps of Engineers, Fort Peck District (USACE), 1953. Report on Floods in the Fort Peck District 1952. Fort Peck, Montana.

US Army Corps of Engineers National Inventory of Dams (USACE NID), 2003. U.S. Army Topographic Engineering Center. <http://crunch.tec.army.mil/nid/webpages/nid.cfm>

USGS 2000. Significant Floods in the United States During the 20th Century - USGS Measures a Century of Floods. USGS Fact Sheet 024-00. March 2000. <http://ks.water.usgs.gov/Kansas/pubs/fact-sheets/fs.024-00.html>

8.4 Hazardous Material Incidents References

Big Sky Hazard Management, 2004, Silver Bow County Hazard Mitigation Plan, February 2004. www.bigskyhazards.com

Environmental Protection Agency (EPA), 2004. EPA Envirofacts. http://oaspub.epa.gov/enviro/FII_MASTER.fii_retrieve?state_code=MT&epa_region_code=8&page_no=7&database_type=ENVIROFACTS&report=1&last_facility=MTWEST+GLENDDIVE110011046938

FEMA, 2004a. Backgrounder: Hazardous Materials. <http://www.fema.gov/hazards/hazardousmaterials/hazmat.shtm>

National Response Center (NRC), 2004. Query Download and other data. <http://www.nrc.uscg.mil/foia.html>

National Transportation Safety Board (NTSB), 1998. Derailment And Hazardous Materials Release With Fatality, Montana Rail Link, Alberton, Montana, April 11, 1996. Railroad Accident Brief Report, Lax 96 Fr 010. <http://www.ntsbt.gov/publictn/1998/RAB9807.pdf>

Natural Resource Information System (NRIS), 2004. Downloadable Datasets for the State of Montana. URL: <http://www.nris.state.mt.us/>

USDOT, 2004. US Department of Transportation Hazardous Material Incident Summary Statistics. URL: <http://hazmat.dot.gov/spills.htm>

8.5 Landslide References

Federal Emergency Management Agency (FEMA), 1997. Talking about Disaster Guide: Landslide and Debris Flow (Mudslide).

URL: <http://www.fema.gov/pdf/rrr/talkdiz/landslide.pdf>

Godt, Jonathan, 1997. USGS Open-File Report 97-287.

http://landslides.usgs.gov/html_files/landslides/nationalmap/national.html

Montana Bureau of Mines and Geology (MBMG), 2002. Compilation of Landslide Location Maps and Index for Identification of Slide-Prone Areas: A Pilot Study for the Butte District. Authors: Edith M. Wilde, Kenneth L. Sandau, Patrick J. Kennelly, and David A. Lopez. Completed for the Montana Department of Transportation. MBMG 472.

US Geological Survey (USGS), 2001a. Socioeconomic and Environmental Impacts of Landslides in the Western Hemisphere. By Robert L. Schuster and Lynn M. Highland. U.S. Geological Survey Open-File Report 01-0276. <http://pubs.usgs.gov/of/2001/ofr-01-0276/>

US Geological Survey (USGS), 2004b. Landslide hazards and fact sheets. <http://www.usgs.gov/themes/landslid.html>

8.6 Terrorism and Violence References

Big Sky Hazard Management (BSHM), 2004. Silver Bow County Hazard Mitigation Plan, February 2004.

www.bigskyhazards.com

Council on Foreign Relations (COFR), 2004. Terrorism Questions and Aswers. <http://www.terrorismanswers.com/terrorism/cyberterrorism.html>

Department of Homeland Security (DHS), 2003. Radiological Dispersion Devices Fact Sheet, February 2003.

<http://www.dhs.gov/dhspublic/display?theme=47&content=455>

Federal Emergency Management Agency (FEMA), 2004b. Backgrounder: Terrorism. <http://www.fema.gov/hazards/terrorism/terror.shtm> .

International Boundary Commission (IBC), 2004. The International Boundary, March 11, 2004.

<http://www.internationalboundarycommission.org/ibcpag2.htm>

Maxim, 2003b. Valley County Montana Pre-Disaster Mitigation Plan. Prepared For: Valley County, 501 Court Square, Glasgow, Montana. Prepared By: Maxim Technologies, Inc. May 12, 2003.

Montana Disaster and Emergency Services (MDES), 2003. State of Montana Department of Military Affairs Disaster and Emergency Services Division. Fax to C. Vandam dated 8/6/03.

US Small Business Administration (US SBA), 2004. Disaster Updates by State. <http://www.sba.gov/gopher/Disnews/>

8.7 Volcanic References

Alt, D. and Hyndman, D., 1986. Roadside Geology of Montana.

Montana Disaster and Emergency Services (MDES), 1996. State of Montana Hazard Mitigation Plan. Revised October 1996.

Mullineaux, D.R., 1976. Preliminary overview map of volcanic hazards in the 48 conterminous United States: U.S. Geological Survey Miscellaneous Field Studies Map MF-786, scale 1:7,500,000.

Nimlos, T.J., 1981. Volcanic Ash Soils in Montana. Bulletin 45, Montana Forest and Conservation Experiment Station, School of Forestry, Univ. of Montana, Missoula, MT.

Sarna-Wojcicki, A.M, and others, 1981. Aerial Distribution, thickness, mass, volume, and grain size of air-fall ash the six major eruptions of 1980. in U.S. Geological Survey Professional Paper 1250, p. 577-600.

US Geological Survey (USGS), 2003b. Volcano Hazard Assessments. http://vulcan.wr.usgs.gov/Publications/hazards_reports.html

US Geological Survey (USGS), 2003c. Volcanic Ash Fall—A "Hard Rain" of Abrasive Particles. U.S. Geological Survey Fact Sheet 027-00 Online Version 1.0. Authors: Christopher A. Kenedi, Steven R. Brantley, James W. Hendley II, and Peter H. Stauffer. <http://geopubs.wr.usgs.gov/fact-sheet/fs027-00/>

8.8 Winter Storms and Avalanche References

Colorado Geologic Survey (CGS), 2004. U.S. and World Avalanche Stats. http://geosurvey.state.co.us/avalanche/US_World_stats/2003-04/US2003-04.html#anchorstate9798

Montana Disaster and Emergency Services (MDES), 2004a. State of Montana Department of Military Affairs Disaster and Emergency Services Division. E-mail to N. Winslow dated April 1, 2004.

Montana Disaster and Emergency Services (MDES), 2004c. Is Montana at Risk? Identified Hazards for the State of Montana. State of Montana Department of Military Affairs Disaster

and Emergency Services Division.
<http://www.state.mt.us/dma/DES/Weather.htm#Weather>

National Climatic Data Center (NCDC), 2004. Event Record Details. NOAA.
<http://www.ncdc.noaa.gov/oa/ncdc.html>

National Oceanic and Atmospheric Administration (NOAA), 2001. Winter Storms: The Deceptive Killers. A preparedness guide prepared by NOAA and the American Red Cross, December 2001.

National Weather Service (NWS), 2004. Billings and Great Falls Weather Forecast Offices.
<http://www.wrh.noaa.gov/Billings/questions/q27.shtml> ; and
<http://www.wrh.noaa.gov/Greatfalls/tfx.php?TEXT+precipcomps.html>.

8.9 Drought and Effects of Drought References

Branson, D., 2002. More Grass, Fewer Grasshoppers! USDA-ARS NPARL, 1500 N. Central, Sidney, MT 59270. <http://www.sidney.ars.usda.gov/sidebar/publications.html>

Department of Natural Resources & Conservation (DNRC), 2004. Trust Land Management Division's Trust Land Revenue Records. URL:
<http://www.dnrc.state.mt.us/trust/tlmdhome.htm>.

Laird, K. R., S. C. Fritz, K. A. Maasch, and B. F. Cumming. 1996. Greater drought intensity and frequency before A.D. 1200 in the Northern Great Plains, U.S.A. *Nature* 384:552-554.

Maxim, 2003a. Daniels County Montana Pre-Disaster Mitigation Plan. Prepared For: Daniels County, P.O. Box 247, Scobey, Montana 59263. Prepared By: Maxim Technologies, Inc. September 2003.
http://www.state.mt.us/dma/des/Library/Daniels_County_Plan.pdf

Maxim, 2003b. Valley County Montana Pre-Disaster Mitigation Plan. Prepared For: Valley County, 501 Court Square, Glasgow, Montana. Prepared By: Maxim Technologies, Inc. May 12, 2003.

Montana Disaster and Emergency Services (MDES), 1998. State of Montana Hazard Mitigation Plan. Revised 1998.

Montana Disaster and Emergency Services (MDES), 2003. State of Montana Department of Military Affairs Disaster and Emergency Services Division. Fax to C. Vandam dated 8/6/03.

Montana Disaster and Emergency Services (MDES), 2004a. State of Montana Department of Military Affairs Disaster and Emergency Services Division. E-mail to N. Winslow dated April 1, 2004.

Montana Disaster and Emergency Services (MDES), 2004d. State of Montana Department of Military Affairs Disaster and Emergency Services Division. Correspondence with J. Aber.

Montana Historical Society, 2004. Montana History Website: A Resource for Teachers of Montana History. URL: <http://www.metnet.state.mt.us/teachmthistory/index.html>.

Montana Natural Resource Information System (NRIS), 2004. Drought data and indices. <http://nris.state.mt.us/drought/data/drdata.htm>

National Climatic Data Center (NCDC), 2004. Event Record Details. NOAA. <http://www.ncdc.noaa.gov/oa/ncdc.html>

National Drought Mitigation Center (NDMC), 2003. Historical Maps of the Palmer Drought Index. <http://www.drought.unl.edu/whatis/palmer/pdsihist.htm>

National Drought Mitigation Center (NDMC), 2004. What is Drought? <http://www.drought.unl.edu/whatis/what.htm>

National Oceanic and Atmospheric Administration (NOAA), 2003. North American Drought: A Paleo Perspective. Created by the staff of the NOAA Paleoclimatology Program. URL: http://www.ngdc.noaa.gov/paleo/drought/drght_home.html

National Oceanic and Atmospheric Administration (NOAA), 2004b. National Weather Service, Climate Prediction Center, U.S. Drought Assessment and On-Line Data. http://www.cpc.ncep.noaa.gov/products/expert_assessment/drought_assessment.html and <http://www.ncdc.noaa.gov/oa/climate/climatedata.html>

National Weather Service (NWS), 2004. Billings and Great Falls Weather Forecast Offices. <http://www.wrh.noaa.gov/Billings/questions/q27.shtml> ; and <http://www.wrh.noaa.gov/Greatfalls/tfx.php?TEXT+precipcomps.html>.

US Department of Commerce (USDC BEA), 2004. Regional Economic Information System. Bureau of Economic Analysis. <http://www.bea.doc.gov/>

USDA Farm Service Agency (USDA FSA), 2004. FSA Disaster Program Information from Heidi Brewer [heidi.brewer@MT.usda.gov]. April 2, 2004.

US Small Business Administration (US SBA), 2004. Disaster Updates by State. <http://www.sba.gov/gopher/Disnews/>

8.10 Severe Thunderstorms, Hail, Wind and Tornadoes References

Curran, E.B., R. L. Holle and R. E. Lopez, 1995. *Lightning Fatalities, Injuries and Damage Reports in the United States, 1959-1994*: National Weather Service, Scientific Services Division, Ft Worth, TX. NOAA tech memorandum NWS SR-193. http://www.crh.noaa.gov/pub/ltg/lightning_statistics.html#USA_map_casualties

Federal Emergency Management Agency (FEMA), 2004c. Backgrounder: Thunderstorms and Lightning. <http://www.fema.gov/hazards/thunderstorms/thunder.shtm>

Montana Disaster and Emergency Services (MDES), 2003. State of Montana Department of Military Affairs Disaster and Emergency Services Division. Fax to C. Vandam dated 8/6/03.

National Climatic Data Center (NCDC), 2004. Event Record Details. NOAA. <http://www.ncdc.noaa.gov/oa/ncdc.html>

National Oceanic and Atmospheric Administration (NOAA), 2004b. National Weather Service, Climate Prediction Center, U.S. Drought Assessment and On-Line Data. http://www.cpc.ncep.noaa.gov/products/expert_assessment/drought_assessment.html and <http://www.ncdc.noaa.gov/oa/climate/climatedata.html>

National Oceanic and Atmospheric Administration, (NOAA), 2004c. National Environmental Satellite Data and Information Service National Climatic Data Center, Asheville, NC 28801-5001. <http://nndc.noaa.gov/?http://ols.nndc.noaa.gov/plolstore/plsql/olstore.prodspecific?prodnum=C00580-PUB-A0001>

National Oceanic and Atmospheric Administration, (NOAA), 2004d. Storm Prediction Center – Frequently Asked Questions. <http://www.spc.noaa.gov/faq/>

National Weather Service (NWS), 2004. Billings and Great Falls Weather Forecast Offices. <http://www.wrh.noaa.gov/Billings/questions/q27.shtml> ; and <http://www.wrh.noaa.gov/Greatfalls/tfx.php?TEXT+precipcomps.html>.

Tornado Project Online (TPO), 2004. <http://www.tornadoproject.com/>

8.11 Wildland and Rangeland Fires References

Cilimborg, A. C., and K. C. Short. 2003. Forest fire in the U. S. Northern Rockies: a primer. URL: Retrieved May 8, 2004 from <http://www.northernrockiesfire.org> .

Dannenberg, Mike, 2004. Communities at Risk Briefing Paper. Unpublished assessment of Montana communities and fire risk compiled by USDOJ Bureau of Land Management (Billings) with contributions from various state and federal fire fighting agencies.

Federal Emergency Management Agency (FEMA), 2004d. Fact Sheet – Wildland Fire. <http://www.fema.gov/pdf/hazards/wlfrls.pdf>

Federal Emergency Management Agency (FEMA), 2004f. Region VIII Wildfires. <http://www.fema.gov/regions/viii/fires.shtml>

Firewise, 2004. URL: <http://www.firewise.org/>

Maxim, 2003a. Daniels County Montana Pre-Disaster Mitigation Plan. Prepared For: Daniels County, P.O. Box 247, Scobey, Montana 59263. Prepared By: Maxim Technologies, Inc. September 2003. http://www.state.mt.us/dma/des/Library/Daniels_County_Plan.pdf

Maxim, 2003b. Valley County Montana Pre-Disaster Mitigation Plan. Prepared For: Valley County, 501 Court Square, Glasgow, Montana. Prepared By: Maxim Technologies, Inc. May 12, 2003.

Montana Department of Natural Resources and Conservation (MDNRC), 2004b. Fire Statistics from 1994 to 2003. URL: <http://dnrcapps.discoveringmontana.com/forestry/dnrcfiresite/FireManagement/Statistics>.

Montana Disaster and Emergency Services (MDES), 2003. State of Montana Department of Military Affairs Disaster and Emergency Services Division. Fax to C. Vandam dated 8/6/03.

Montanafires.com, 2004. URL: <http://www.mtfires.com/index.php?id=4>

National Interagency Fire Center (NIFC), 2004. Historic Wildland Firefighter Fatalities: <http://www.nifc.gov/reports/index.html> ; Frequently asked questions: <http://www.nifc.gov/faq.html>; historical statistics: <http://www.nifc.gov/stats/historicalstats.html>

Schmidt, Kirsten M. and others, 2002. Development of Coarse-Scale Spatial Data for Wildland Fire and Fuel Management. Gen. Tech. Rep. RMRS-GTR-87. Fort Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. 41 p. + CD.

USDA Farm Service Agency, 2004. Conservation Reserve Program Haying and Grazing of Acreage Fact Sheet, June 2004. <http://www.fsa.usda.gov/pas/publications/facts/html/haygraze04.htm>

USDA Forest Service, 1993. Bitterroot NF, Forest Plan Monitoring and Evaluation Report, Fiscal Year 1992. Hamilton, MT: Bitterroot NF.

USDA Forest Service, 2000d. Lolo NF Fires 2000 – Burned Area Emergency Rehabilitation (BAER) Report. Missoula, MT: Lolo NF.

USDA Forest Service, 2001. Burned Area Assessment 2000. Lolo National Forest, March 2001.

USDA Forest Service, 2001. Burned Area Recovery Final Environmental Impact Statement, Sula, Darby, West Fork and Stevensville Ranger Districts, Bitterroot National Forest. Ravalli County, Montana. October, 2001. http://www.fs.fed.us/r1/bitterroot/recovery/feis/FEIS_VOL1.pdf

USDA Forest Service, 2000. Bitterroot Fires 2000. An Overview of the Events, Effects on People and Resources, and Post-Fire Recovery Priorities. Bitterroot National Forest. December 2000. http://www.fs.fed.us/r1/bitterroot/recovery/vol_1/chap5.pdf

USDA Forest Service, 2002. Western Montana Planning Zone, Cohesive Fire Planning Team. Fire Ignition Data. Team. http://www.fs.fed.us/r1/cohesive_strategy/datafr.htm

USDA Forest Service, 2003. Northern Rockies Interagency Incident Information Center of the Northern Rockies Coordination Group, Large Fire Summaries Archive, 2003. URL: http://www.fs.fed.us/r1/fire/2003fires/summary_archive_index_new.shtml#link

US Small Business Administration (US SBA), 2004. Disaster Updates by State. <http://www.sba.gov/gopher/Disnews/>

Yellowstone ParkNet (YPN), 2004. Travel Guide for the Yellowstone National Park Area produced by Jackson Hole Net, Inc. URL: <http://www.yellowstoneparknet.com/history/fires.php>

8.12 FOOTNOTES

- ¹ James R. Owenby and D. S. Ezell, Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days, 1961-90, Montana. Asheville, N.C.: National Climatic Data Center, 1992.
- ² Montana Department of Labor and Industry, Workforce Services Division, Research and Analysis Bureau, June 2002.
- ³ Data compiled by U.S. Bureau of the Census, Washington, D.C., 2000, and processed by the Census and Economic Information Center of the Montana Department of Commerce, August 2000.
- ⁴ The Tribal Nations of Montana, A Handbook for Legislators, Helena, MT, Legislative Council, 1995
- ⁵ Montana Indians: Their History and Location, Helena, MT, Office of Public Instruction, 1989
- ⁶ US Census Bureau, 2000
- ⁷ State of Montana Hazard Mitigation Plan, Montana Hazard Mitigation Team and Montana Department of Military Affairs, Disaster and Emergency Services Division, Adopted June 1995, Revised October 2001.
- ⁸ State of Montana Hazard Mitigation Administrative Plan, Montana Department of Military Affairs, Disaster and Emergency Services Division, Adopted 1991, Revised October 2001.
- ⁹ State of Montana Earthquake Hazard Reduction Program Five Year (1997-2002) Plan, Montana Department of Military Affairs, Disaster and Emergency Services Division, no date.
- ¹⁰ Montana Disaster and Emergency Plan, Montana Department of Military Affairs, Disaster and Emergency Services Division, no date.
- ¹¹ Montana's Homeland Security Strategic Plan, Montana Department of Military Affairs, Disaster and Emergency Services, December 17, 2003.
- ¹² State of Montana Individual and Family Grant Program Administrative Plan, Montana Department of Military Affairs, Disaster and Emergency Services Division, August 2000.
- ¹³ State of Montana Public Assistance Administrative Plan, Montana Department of Military Affairs, Disaster and Emergency Services Division, July 2003.
- ¹⁴ <http://www.discoveringmontana.com/doa/aed/DesignConstruction/LongRangeBuildingProgram/LongRangeBuildingProgram.asp> and Interview of Joe Triem, Montana Department of Administration, June 2004.
- ¹⁵ From Interview with Jim Hyatt, Montana Department of Transportation, June 2004.
- ¹⁶ Montana Ground Water Plan, Montana Department of Natural Resources and Conservation, February 1999, http://www.dnrc.state.mt.us/wrd/gw_plan.htm.
- ¹⁷ The Montana Drought Response Plan, Montana Drought Advisory Committee, 1995.
- ¹⁸ Montana Wildfire Event Action Plan for the Mitigation of Public Health Impacts Caused by Smoke from Wildfire Events, Montana Department of Environmental Quality - Permitting and Compliance Division -Air Resources Management Bureau - Air Quality Policy and Planning Section, July 2001.
- ¹⁹ A Framework for Economic Development, Montana Governor's Office of Economic Opportunity, January 9, 2002.
- ²⁰ Valley County, Montana Pre-Disaster Mitigation Plan, Valley County, Montana by Maxim Technologies, Inc., September 2003.
- ²¹ Sheridan County, Montana Pre-Disaster Mitigation Plan, Sheridan County, Montana by Maxim Technologies, Inc., September 2003.
- ²² Daniels County, Montana Pre-Disaster Mitigation Plan, Daniels County, Montana by Maxim Technologies, Inc., July 2003.
- ²³ Silver Bow County, Montana Hazard Mitigation Plan, Silver Bow County, Montana by Big Sky Hazard Management, February 2004.
- ²⁴ Broadwater County, Montana Hazard Mitigation Plan, Broadwater County, Montana by Big Sky Hazard Management, January 2004.
- ²⁵ Montana's Homeland Security Strategic Plan, Montana Department of Military Affairs, Disaster and Emergency Services, December 17, 2003.
- ²⁶ National Flood Insurance Program Community Status Book, Federal Emergency Management Agency, Federal Insurance Administration, Washington, DC, August 18, 2004.
- ²⁷ National Flood Insurance Program Community Status Book, Federal Emergency Management Agency, Federal Insurance Administration, Washington, DC, August 18, 2004.
- ²⁸ Hazard Mitigation Survey Team Report, FEMA-1113-DR-MT, FEMA Region VIII, June 1996.
- ²⁹ Interagency Hazard Mitigation Team Early Implementation Strategy Report in Response to DR-1183-MT, August 1997.
- ³⁰ Hazard Mitigation Survey Team Report, FEMA-1340-DR-MT, FEMA Region VIII, Declared August 30, 2000.
- ³¹ Hazard Mitigation Survey Team Report, FEMA-1350-DR-MT, FEMA Region VIII, March 2001.
- ³² Hazard Mitigation Survey Team Report, FEMA-1377-DR-MT, FEMA Region VIII, Declared May 28, 2001.
- ³³ Hazard Mitigation Survey Team Report, FEMA-1385-DR-MT, FEMA Region VIII, October 2001.
- ³⁴ Hazard Mitigation Survey Team Report, FEMA-1424-DR-MT, FEMA Region VIII, May 2003.
- ³⁵ http://www.discoveringmontana.com/dli/bsd/bc/pdf/bc_certified_list.pdf
- ³⁶ Montana Growth Policy Forum Newsletter, Fall 2001, <http://mcc.state.mt.us/Downloads/forumnewsbw.pdf>

9.0 LIST OF ACRONYMS

AHA	American Hospital Association
ARC	American Red Cross
ARM	Administrative Rules of Montana
ARS	Agricultural Research Service
BAER	Burned Area Emergency Rehabilitation
BEA	Bureau of Economic Analysis
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BOR	Bureau of Reclamation
CAP	Community Assistance Program
CGS	Colorado Geologic Survey
COE	United States Army of Corps of Engineers
COFR	Council of Foreign Relations
CRP	Conservation Reserve Program
CRREL	Cold Regions Research and Engineering Laboratory
CRS	Community Rating System
DEQ	Department of Environmental Quality
DES	Disaster and Emergency Services
DLI	Department of Labor and Industry
DMA	Department of Military Affairs
DNRC	Department of Natural Resources and Conservation
DOT	Department of Transportation
DPHHS	Department of Public Health and Human Services
EAS	Emergency Alert System
EIA	Energy Information Administration
EO	Executive Order
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act of 1986
EMPG	Emergency Management Performance Grant
EQIP	Environmental Quality Incentive Program
EWPP	Emergency Watershed Protection Program
FBI	Federal Bureau of Investigation
FEMA	Federal Emergency Management Agency
FLCTT	Federal Laboratory Consortium for Technical Transfer
FMA	Flood Mitigation Assistance
FMA	Fire Management Assistance
FSA	Farm Service Agency
FSA	Federal Suppression Assistance
FWP	Department of Fish, Wildlife and Parks
GAR	Governor's Authorized Representative
GIS	Geographic Information Systems
GSP	Gross State Product
HMGP	Hazard Mitigation Grant Program
HPLF	High Potential Loss Facilities
HUD	Department of Housing and Urban Development
IA	Individual Assistance
IBC	International Business Code
ICBM	Inter-Continental Ballistic Missiles
IWW	International Workers of the World
LRBP	Long Range Building Program
MACo	Montana Association of Counties

LIST OF ACRONYMS (cont.)

MBMG	Montana Bureau of Mines and Geology
MCA	Montana Code Annotated
MDES	Montana Disaster and Emergency Services
MDNRC	Montana Department of Natural Resources and Conservation
MDPHHS	Montana Department of Public Health and Human Services
MDT	Montana Department of Transportation
MRI	McLaughlin Research Institute
MRL	Montana Rail Link
MSU	Montana State University
NCDC	National Climatic Data Center
NDD	Natural Disaster Determinations
NDMC	National Drought Mitigation Center
NEMIS	National Emergency Management Information System
NEPA	National Environmental Policy Act
NFP	National Fire Plan
NFIP	National Flood Insurance Program
NIAID	National Institute of Allergy and Infectious Diseases
NID	National Inventory of Dams
NIFC	National Interagency Fire Center
NIMS	National Incident Management System
NISEE	National Information Service for Earthquake Engineering
NOAA	National Oceanic and Atmospheric Administration
NPS	National Park Service
NRC	National Response Center
NRCS	Natural Resource Conservation Service
NRIS	Natural Resource Information System
NTSB	National Transportation and Safety Board
NWS	National Weather Service
PCIIS	Property Casualty Insurance Information System
PA	Public Assistance
PDM	Pre-Disaster Mitigation
PHDI	Palmer Hydrologic Drought Index
RFA	Rural Fire Assistance
RML	Rocky Mountain Laboratories
SBA	Small Business Administration
SHMO	State Hazard Mitigation Officer
SHMT	State Hazard Mitigation Team
TPO	Tornado Project Online
TRI	Toxics Release Inventory
USACE	United States Army of Corps of Engineers
USDA	United States Department of Agriculture
USGS	United States Geological Survey
USFS	United States Forest Service
USDC	United States Department of Commerce
USDOT	United States Department of Transportation
WMD	Weapons of Mass Destruction
WPDG	Wetland Program Development Grant
WUI	Wildland/Urban Interface
YPN	Yellowstone ParkNet

10.0 ANNUAL REPORT ANNEXES

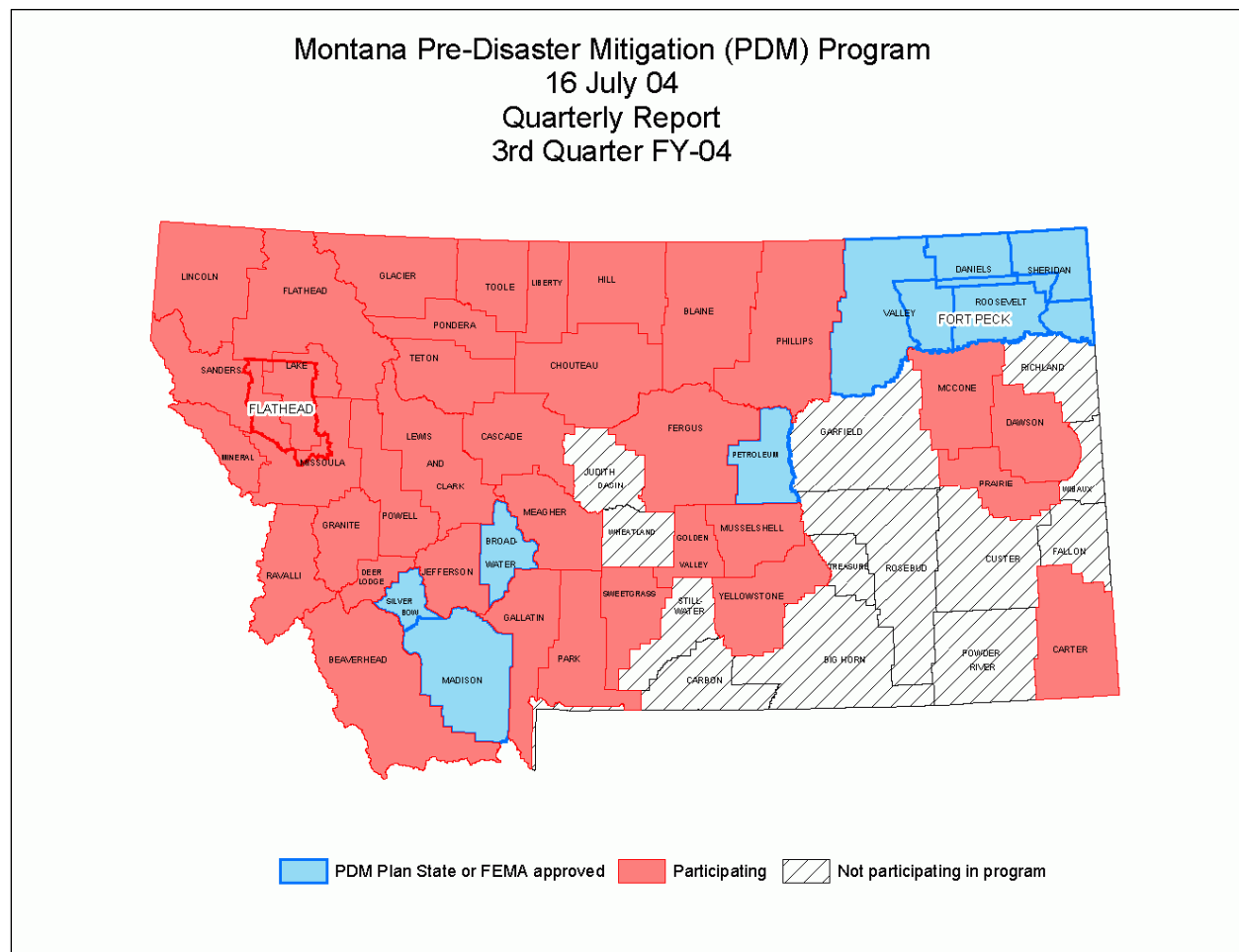
The first Annual Report Annex will be prepared and included herein by November 1, 2005.

11.0 LOCAL PLAN ANNEXES

11.1 STATUS OF LOCAL PLANNING EFFORTS

The State Hazard Mitigation Officer (SHMO) has led the mitigation planning effort in Montana. As of August 2004, fifty of the fifty-six counties in the State and two of the six tribes in the State are participating in the planning program. As of August 2004, the State has approved six Local Hazard Mitigation Plans. **Figure 11.1-1** maps the status of these communities.

Figure 11.1-1 Montana PDM Program Participation



11.2 APPROVED PLANS

As stated above, there are currently six State/FEMA approved Local Hazard Mitigation Plans. These include:

- Broadwater County;
- Daniels County;
- Petroleum County;
- Sheridan County;

- Silver Bow County; and
- Valley County.

Each of these approved Local Hazard Mitigation Plans is incorporated herein by reference. As Local Hazard Mitigation Plans for additional jurisdictions are approved, they will be added to the listing above, and their content will be utilized to enhance the quality of data contained in this document. This process of continuously enhancing the quality of data contained in the State's Plan will be ongoing.

11.2.1 Broadwater County Local Hazard Mitigation Plan

A complete and up-to-date copy of the Broadwater County Local Hazard Mitigation Plan is maintained with the State Hazard Mitigation Officer.

11.2.2 Daniels County Local Hazard Mitigation Plan

A complete and up-to-date copy of the Daniels County Local Hazard Mitigation Plan is maintained with the State Hazard Mitigation Officer.

11.2.3 Petroleum County Local Hazard Mitigation Plan

A complete and up-to-date copy of the Petroleum County Local Hazard Mitigation Plan is maintained with the State Hazard Mitigation Officer.

11.2.4 Sheridan County Local Hazard Mitigation Plan

A complete and up-to-date copy of the Sheridan County Local Hazard Mitigation Plan is maintained with the State Hazard Mitigation Officer.

11.2.5 Silver Bow County Local Hazard Mitigation Plan

A complete and up-to-date copy of the Silver Bow County Local Hazard Mitigation Plan is maintained with the State Hazard Mitigation Officer.

11.2.6 Valley County Local Hazard Mitigation Plan

A complete and up-to-date copy of the Valley County Local Hazard Mitigation Plan is maintained with the State Hazard Mitigation Officer.